

<p><b>97-369652/34</b></p> <p>MITSUBISHI ENG PLASTICS KK 95.12.13 95JP-324401 (97.06.17) C08L 67/02, C08K 5/101, 5/20, 5/34/77, 5/521</p> <p><b>Flame resistant polyester resin composition e.g. for electronic parts</b> - comprises polyester, poly[arylene:di:oxy-bis[di(un)substituted phenyl]phosphate]], melamine cyanurate, reinforcing filler, etc.</p> <p>C97-118949</p> <p>Addnl. Data: MITSUBISHI CHEM CORP (MTU)</p>	<p>A23 E11 (A85 A95 E13) MITS-9512:13 *JP 09157503-A</p> <p>A(5-E1D2, 8-A, 8-F, 8-F3, 8-M3B) E(7-D13B)</p> <p>Electric and electronic parts, automobile parts, business goods, etc.</p> <p><b>ADVANTAGE</b> The composition shows no problem caused by halogenic flame retardants and gives mouldings with the good mould release, flame resistance, mechanical properties and resistance for hydrolysis.</p> <p><b>PREFERRED MATERIAL</b> Poly(butylene terephthalate) for polyester.</p> <p><b>EXAMPLE</b> A composition of 100 pts. wt. of poly(butylene terephthalate), 3 pts. wt. of resorcinol bis[di(2,6-xylyl)phosphate], 3 pts. wt. of melamine cyanurate and 0.2 pts. wt. of Na montanate, given by injection at 255°C, mouldings with V-2 on UL94, the less power for the release of a moulding from die and the high retention of tensile strength after exposing to steam at 120°C for 24 hours. (SN) (10pp080DwgNo0/0)</p>
<p><u>USE</u></p>	<p>  JP 09157503-A</p>